

115-34-10310 Route Correction*Stream:* 115-34-10310*Watershed:* Taiya Inlet-Frontal Chilkoot Inlet*USGS Quadrangle:* Skagway B-1*MTRS:* CO28S059E*Date Surveyed:* August 28, 2012*Findings:* We tracked and surveyed this stream and found the stream route differs from the AWC.*Recommendations:* Update the stream route in the AWC.*Nomination form submitted:* Yes*Nomination status:**Notes:***Table 1: 115-34-10310 Route Correction**

Waypoint Name	Latitude	Longitude	Notes	Sample Effort	Sample Results
35	59.45129	-135.322643	Mouth of Pullen Creek. Large angled culvert with cement shoot to contain water. Enters cruise ship harbor. 1 seal present.		
36	59.45189	-135.321183	Stream goes beneath road in ~60" CMP culvert. Continuing upstream.		
37	59.45192	-135.31762	Pullen Creek Chinook Project weir. Just below small pond/park. Holding pens for ripening Kings.		
38	59.45219	-135.316428	Large ~ 8 ft culvert CMP - halfway embedded - good fish passage. Resuming up.		
39	59.45225	-135.31583	Small open spot, then another similar culvert under railroad tracks. 2-3 spawning fish visible, 1 Chinook, 2 unidentifiable.	Visual	Chinook
40	59.45412	-135.313143	Majority of water comes through what looks to be a power house - might be a barrier. Smaller fork comes in from the other side. Tracking up smaller fork.		
41	59.45494	-135.312748	Small clear stream enters on River Left. Some flow, vegetated channel, begin shocking and tracking upstream.		
51	59.45531	-135.312711	E-fished ~5 DV - 40-120 mm. Resume up	Electrofishing	5 DV - 40-120 mm
52	59.45556	-135.312604	E-fished 2 DV- 40-50 mm	Electrofishing	2 DV - 40-50 mm

53	59.45587	-135.312414	Electrofished - 5 DV - 45-90 mm - stream flows through 48" CMP culvert under Rd. Looks good for fish passage.	Electrofish	5 DV -45-90 mm
54	59.45627	-135.311781	E-fished 3 DVs- 40-55 mm. Resuming up sandy bottom. CBW consistent - 5-8 ft. Moderate flow-water becoming less silty.	Electrofish	3 DV - 40-55 mm
55	59.4564	-135.312002	Stream flows through culvert 1.5-2 ft CMP. Beneath neighborhood. Resume up - skirting left around structures.		
56	59.45667	-135.311633	On stream again at upstream side of yard. Then enters culvert again through backyards with high fences. Possible obstruction in stream criss crossed fence		
57	59.45716	-135.311563	Back on stream. Extensive stream bank manipulation - bank stabilization with plastic mesh filled with rocks and also stacked flat pieces of concrete. Some channelization but looks passable for fish still. Upstream goes through culvert beneath someone's driveway. Going up.		
58	59.45737	-135.311217	Long stretch of straight channel bank stabilization with stream between someone's long straight green lawn and the road.		
59	59.45802	-135.31007	Downstream side of long culvert		
60	59.4584	-135.309313	Upstream side of long culvert. Captured 1 DV - 60 mm. Resuming UP. Stream continues to run adjacent to sidewalk.		
61	59.45889	-135.308877	Captured 2 DV - 40-70 mm. Resume up.	Electrofish	2 DV - 40-70 mm
62	59.45934	-135.307241	Another culvert - 48" CMP. Embedded ~1/6th. Looks very passable. Smell of dead fish somewhat noticeable but no spawners visible.		
63	59.4596	-135.30696	Another culvert - looks fine~44"		
64	59.45992	-135.307135	E-fished 2 DV - 45-80 mm.		

66	59.46078	-135.308648	Looks like the source of the water was just runoff from the streets. No stream above the street drains. Back to mainstem.		
67	59.46057	-135.30753	Stream goes through another culvert. 48" CMP. Getting wet.		
68	59.46082	-135.307151	Another culvert - looks passable. Good gravels present, visual ID of two unknown salmonids ~160 mm	Visual ID	2 Unidentifiable Salmonids - 160 mm
69	59.46098	-135.306294	E-fished 6 DV - 40-50 mm. Resuming up.	Electrofish	6 DV - 40-50 mm
70	59.46179	-135.303235	Stream flows through another culvert. Skirting around residents backyards to the River Left.		
71	59.46284	-135.302255	Runoff filled tributary enters on River Right. Looks to be source of recent silt on main channel. Will track up to investigate and electrofish		
74	59.46278	-135.30192	2 Old intake pipes - don't look active. Area boomed off possibly from a former oil spill or something similar.		
75	59.46345	-135.300896	Stream goes beneath road through culvert that looks to go under railroad tracks. Will look for other side. Rain is keeping water levels nice and high.		
76	59.46344	-135.300401	E-fished 2 DV - 40-75 mm. Stream continues between Railroad tracks and mountainside. Abundant DV, no coho in this system yet.	Electrofish	2 DV - 40-75 mm
77	59.46429	-135.299209	Reached the source of water flows out of rocks in the hillside.		

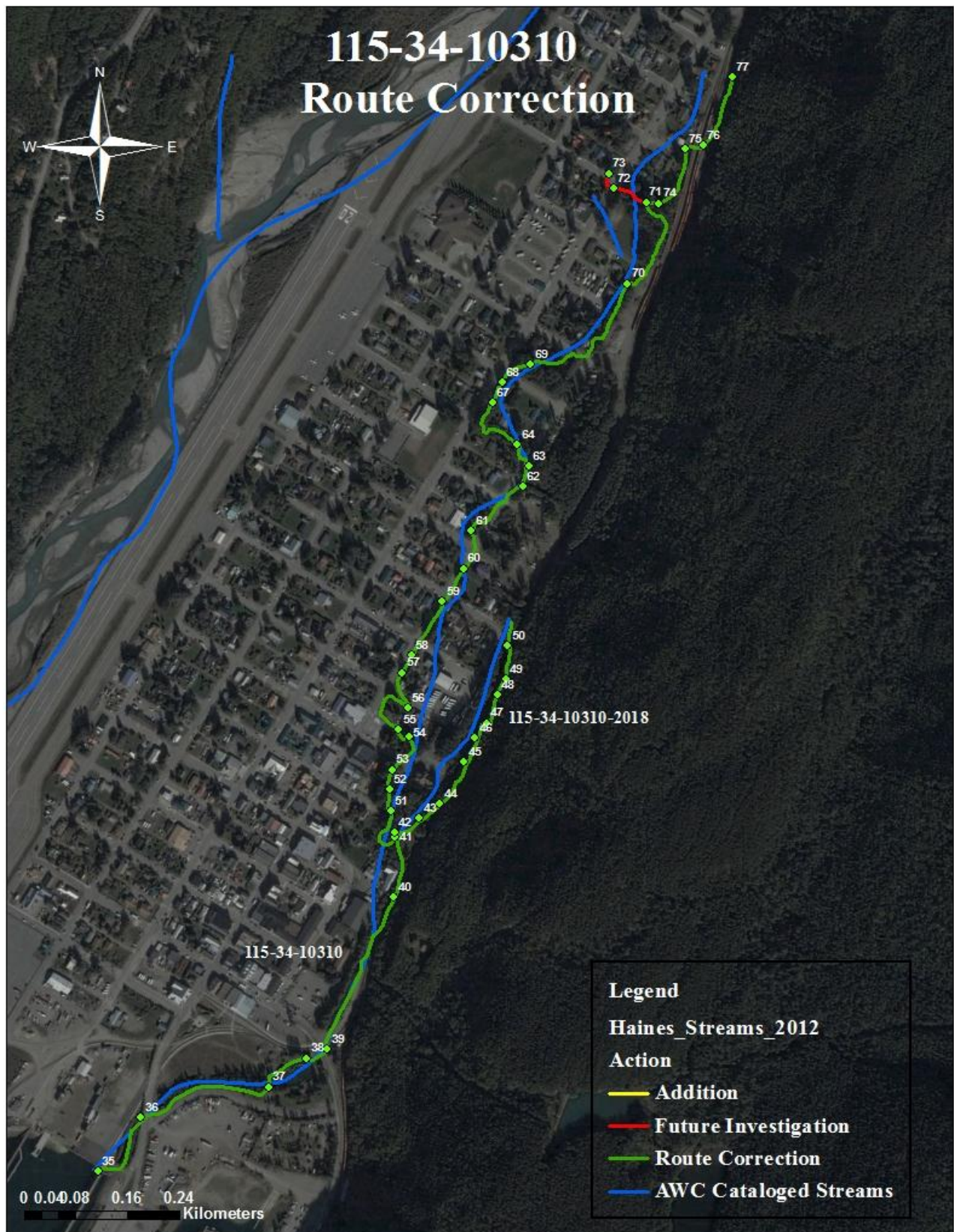


Figure 1: Map of 115-34-10310 Route Correction